

This diagram shows a cross-sectional view of a substrate assembly. A top layer, labeled 103, contains a grid of conductive patterns 1101. These patterns are separated by vertical lines 1104. Below the top layer is a thick substrate layer 104. Within this layer, there are vertical conductive lines 1109. At the bottom of the substrate layer 104, there is a layer 1103 containing a grid of conductive patterns 1110. These patterns are separated by vertical lines 1108. The patterns 1110 are connected to the vertical lines 1109. A section line 2 is indicated on the left, and a section line 2' is indicated on the right. The bottom of the substrate layer 104 is labeled 1106.

FIG. 2 PRIOR ART

